## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("6611764").PN.	US-PGPUB; USPAT	OR	OFF	2009/12/18 17:00
L2	99493	borehole or wellbore or downhole	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/12/18 17:37
L3	41041	seismic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/12/18 17:37
L4	5348	2 and 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/12/18 17:38
L5	10775411	surface	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/12/18 17:38
L6	5421196	source or vibrator or transmitter or transducer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/12/18 17:38
L8	702	5 with 6 and 4 and accelerometer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/12/18 17:39
L9	524	8 not (vinegar or breed).inv. not heater	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/12/18 17:42
S1	101507	accelerometer or (acceleration near4 sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/12/18 13:04
S2	41041	seismic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/12/18 13:04
S3	787623	gain	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/12/18 13:05

S4	1202	moveout	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/12/18 13:05
S5	740045	stacking or stack	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/12/18 13:05
S6	9245	time near3 (migration or migrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/12/18 13:05
S7	3	S1 and S2 and S3 and S4 and S5 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/12/18 13:06
S8	45	S1 and S2 and S3 and S4 and S5 not S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/12/18 13:08
S9	17	S8 not (vinegar or breed).inv.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/12/18 13:10
S10	4	S1 and S2 and S4 and S5 and S6 not (S7 or S8 or (breed or vinegar).inv.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/12/18 14:07
S11	50	S1 and S2 and S4 and S5 not (S7 or S8 or (breed or vinegar). inv.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/12/18 14:09
S12	1486577	mute or muting or zero	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/12/18 14:14
S13	36	S11 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/12/18 14:14
S14	27030	mute or muting	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/12/18 14:17
S15	6	S11 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/12/18 14:17

S16	15	S14 and S1 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/12/18 14:52
S17	9	S14 and S1 and S2 not (S7 or S8 or S15 or (breed or vinegar). inv.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/12/18 14:52
S18	8	S1 and S2 and S6 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/12/18 15:07
S19	24	S1 and S2 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/12/18 15:16
S20	10329	time near3 (migration or migrate or migrating or migrated)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/12/18 15:18
S21	31	S1 and S2 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/12/18 15:18
S22	23	\$21 not \$18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/12/18 15:18
S23	253286	signature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/12/18 15:36
S24	151	demultiple	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/12/18 15:36
<b>S2</b> 5	7	post stack near2 deconvolution	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/12/18 15:37
S26	11109	amplitude near3 (equalize or normalize or equalized or equalizing or normalized or normalizing or equalization or normalization)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/12/18 15:39

S27	263	trace near5 (equalization or equalizing or equalized or equalize)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/12/18 15:39
S28	1	S25 and S1 and S2	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	ADJ	ON	2009/12/18 15:39
S29	4351	S23 and S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/12/18 16:19
S30	468	\$29 and \$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/12/18 16:19
S31	2	\$27 and \$1 and \$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/12/18 16:19
S32	824	trace near3 (equalize or normalize or equalized or equalizing or normalized or normalizing or equalization or normalization)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/12/18 16:21
<b>S3</b> 3	1	S32 and S1 and S2 not S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/12/18 16:21
S34	95	source near2 S23 and S1 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/12/18 16:23
S35	2778909	remove	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/12/18 16:23
S36	50	S34 and S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/12/18 16:23

<sup>12/18/2009 6:05:41</sup> PM

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